Form MR-SMO (Revised 1/92)

I.



This Section for DOGM Use:
Assigned DOGM File No.: S 10331003

DOGM Lead: AAG

DIVISION OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 (801) 538-5340

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NOTICE OF INTENTION TO COMMENCE SMALL MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1987, and the General Rules as promulgated under the Utah Minerals Regulatory Program.

"Small Mining Operations" means mining operations which disturb five or less surface acres at any given time.

GENE	1. Name of Claim/Mine: GARDEN CITY PROJECT PRO					
1.	Name of Clair	m/Mine:	AL HS GA	RDEN CITY		
2.		rator/Applicant: UTAH Corporation ()	DIVISION	OF PARKS &	RECREATION	
3.	City: Salt L	ldress: <u>1636 West lake City</u> mber:(801) 538-	State:	UT Zin Co	ode: <u>84116</u>	
4.	Ownership of	Land Surface:				
	e (Fee) □ of Utah ☑	Public Domain (BLM) Other:	□ Nat	ional Forest (U	SFS) □	
5.	Ownership of	Minerals:				
	e (Fee) □ of Utah ☑	Public Domain (BLM) Other:	□ Nat	ional Forest (US	SFS) 🗆	

		Utah Mining Claim Number(s):					
	Utah State Lease Number(s): 45351						
	6.	Have the above owners been notified in writing? Yes X No If no, why not?					
	7.	Does the operator have legal right to enter and conduct mining operations on the land covered by this notice? Yes No					
п.	PROJI	ECT LOCATION & MAP (Rule R647-3-105)					
	1.	Project Location (legal description): County(ies): Rich					
	1/4. of	County(ies): Rich 1/4, of					
	2.	A topographic base map showing the location of the proposed small mining operation must be submitted with this notice. A USGS 7.5 minute series map is preferred. The areas to be disturbed should be plotted in sufficient detail so that they can be located on the ground. It is recommended that the operator also plot and label any previous disturbances in the immediate vicinity that he is not responsible for.					
III.	OPERATION PLAN (Rule R647-3-106)						
	1.	Type of mining: Surface ☑ Underground □					
	2.	Mineral(s) to be mined: building stone, limestone & gravel					
	3.	Provide a brief description of the proposed mining operation and onsite processing facilities. Excavated rock & gravel materials for the marina expansion project at Bear Lake State Park. Some blasting might be required, however material has been removed from this site by scraping it out with a large backhoe in the past. A crusher will be used to separate material into different size requirements. New Road(s): Length					
		Total project surface acreage to be disturbed:5(acres)					

IV. OPERATION AND RECLAMATION PRACTICES (Rule R647-3-107, 108 & 109)

The reclamation and operation obligation is to keep the area clean and safe, minimize hazards to public safety, return the land to a useful condition, and reestablish at least 70 percent of the premining vegetative ground cover. To accomplish this, the operator will need to perform reclamation concurrently, or at the completion (within one (1) year) of mining:

- 1. Keep the mining operation in a safe, clean, and environmentally stable condition.
- 2. Permanently seal all shafts and tunnels to prevent unauthorized or accidental entry.
- 3. Plug drill holes with a five foot cement surface plug. Holes that encounter fluids are to be plugged in the subsurface to prevent aquifer contamination.
- 4. Construct berms, fences, or barriers, when needed, above highwalls and excavations.
- 5. Remove, isolate, or neutralize all toxic materials in a manner compatible with federal and state regulations.
- 6. Remove all waste or debris from stream channels.
- 7. Dispose of any trash, scrap metal, wood, machinery, and buildings.
- 8. Conduct mining activities so as to minimize erosion and control sediment.
- 9. Reclaim all roads that are not part of a permanent transportation system.
- 10. Stockpile topsoil and suitable overburden prior to mining.
- 11. Stabilize highwalls by backfilling or rounding to 45 degrees or less, where feasible; reshape the land to near its original contour, and redistribute the topsoil and suitable overburden.
- 12. Properly prepare seedbed to a depth of six inches by ripping, discing, or harrowing.
- 13. Reseed disturbed areas with adaptable species. (The Division recommends seeding 20 lbs./acre of native and introduced species of grass, forb, and browse seed, and will provide a specific species list if requested.)
- 14. Plant the seed with a rangeland or farm drill, or if broadcast seeded, harrow or rake the seed 1/4-1/2 inch into the soil fall is the preferred time to seed.

V. VARIANCE REQUEST (Rule R647-3-110)					
Yes 🗆 No 😥	Yes □ No 😨				
Any planned deviations from Rules R647-3-107, Operation Practices, R647-3-108, Hole Plugging Requirements, or R647-3-109, Reclamation Practices, as summarized above, should be identified below and justification given for the variance request(s).					
Item Number Variance Request Justification					
VI. <u>SIGNATURE REQUIREMENT</u>					
I hereby commit to conduct mining operations and to reclaim the aforementioned small					
mine as required by the Utah Mined Land Reclamation Act (40-8) and the rules as					
	specified by the Board of Oil, Gas and Mining.				
Signature of Operator/Applicant:	ERapuson				
Name (typed or printed):	Eldon Robinson				
Title/Position (if applicable):	Park Manager/ Bear Lake State Park				
Date:	September 23, 1993				

3:MR-SMO



